

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Karoor et al.
Appl. No.: 09/990,673
Filed: November 13, 2001
Title: METHOD AND COMPOSITION FOR REMOVING UREMIC TOXINS IN
DIALYSIS PROCESSES
Art Unit: Unknown
Examiner: Unknown
Docket No.: DI-5666

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TECHNOLOGY CENTER R3700

Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

U.S. PATENT DOCUMENTS

<u>Document No.</u>	<u>Date</u>	<u>Inventor</u>
3,669,878	6/13/1972	Marantz et al.
3,669,880	6/13/1972	Marantz et al.
3,707,967	1/2/1973	Kitrilakis et al.
3,884,808	5/20/1975	Scott
4,303,521	12/1/1981	Lehmann
4,313,831	2/2/1982	Lehmann et al.
4,364,747	12/21/1982	Blackshear, Jr.
4,460,555	7/17/1984	Thompson
4,542,015	9/17/1985	Smakman et al.
4,650,587	3/17/1987	Polak et al.
4,661,246	4/28/1987	Ash
4,721,652	1/26/1988	Takai et al.

4,765,907	8/23/1988	Scott
4,806,244	2/21/1989	Guilhem
4,988,569	1/29/1991	Okazaki et al.
5,277,820	1/11/1994	Ash
5,514,281	5/7/1996	Boos et al.
5,536,412	7/16/1996	Ash
5,744,042	4/28/1998	Stange et al.
5,919,369	7/6/1999	Ash

FOREIGN PATENT DOCUMENTS

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
0 003 914 B1	2/5/1984	Europe
0 064 393 A2	10/11/1982	Europe
2 122 509 A	18/1/1984	United Kingdom
2 124 511 A	22/2/1984	United Kingdom
4-348757	12/3/1992	Japan
55-32384	3/7/1980	Japan
WO 95/02559	26/1/1995	PCT
SU 1102918	24/1/1983	Russia

Applicants look forward to early and favorable consideration of this matter.

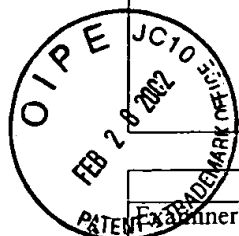
Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY



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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449	Atty Docket No. DI-5666	Application No. 09/990,673
	Applicant Karoer et al.	
	Filing Date November 13, 2001	Group Unknown

U.S. PATENT DOCUMENTS							
Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate	
	3,669,878	6/13/1972	Marantz et al.				
	3,669,880	6/13/1972	Marantz et al.				
	3,707,967	1/2/1973	Kitrilakis et al.				
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	4,364,747	12/21/1982	Blackshear, Jr.				
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	4,542,015	9/17/1985	Smakman et al.				
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						Yes	No
	0 003 914 B1	2/5/1984	Europe				
	0 064 393 A2	10/11/1982	Europe				
	2 122 509 A	18/1/1984	United Kingdom				
	2 124 511 A	22/2/1984	United Kingdom				
	4-348757	12/3/1992	Japan				
	55-32384	3/7/1980	Japan				
	WO 95/02559	26/1/1995	PCT				
	SU 1102918	24/1/1983	Russia				

Examiner:	Date Considered:
*Examiner: Initial if citation considered, whether or not citation is in conformance with PEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
DI-5666

In Re Application Of:

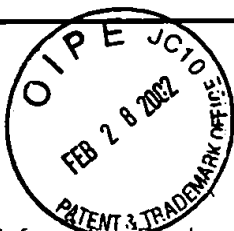
Karoor et al.

Serial No.	Filing Date	Examiner	Group Art Unit
09/990,673	November 13, 2001	Unknown	Unknown

Title:

METHOD AND COMPOSITION FOR REMOVING UREMIC TOXINS IN DIALYSIS PROCESSES

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Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
DI-5666

In Re Application:

Karoor et al.

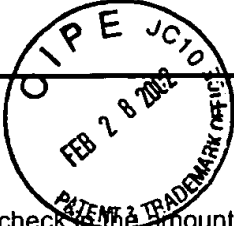
Serial No.
09/990,673

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Examiner
Unknown

Group Art Unit
Unknown

METHOD AND COMPOSITION FOR REMOVING UREMIC TOXINS IN DIALYSIS PROCESSES



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Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. A duplicate copy of this sheet is enclosed.
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- ☒ Charge any additional fee required.

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I certify that this document and fee is being deposited with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Robert J. Buccieri

Typed or Printed Name of Person Mailing Certificate

***This certificate may only be used if paying by deposit account.**

Signature

Dated: February 20, 2002

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